



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

2631

AT

5-17-2

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In re application of Aust et al;

Group Art Unit: 2631

Serial Number: 10/014455

IBM CORPORATION
Customer No. 25299

Filed: December 14, 2001

Title: DYNAMIC MEASUREMENT OF COMMUNICATION CHANNEL CHARACTERISTICS USING
DIRECT SEQUENCES SPREAD SPECTRUM (DSSS) SYSTEMS, METHODS AND PROGRAM
PRODUCTS

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D. C. 20231

RECEIVED

APR 26 2002

Technology Center 2600

Dear Sir:

Applicants hereby submit six (6) sheets of formal drawings of Figs. 1 - 5 for the
above mentioned application.

Respectfully submitted,

By:

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Certificate of Mailing § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class
mail in an envelope with sufficient postage addressed to: Assistant Commissioner for Patents, Washington,
DC 20231 on April 11, 2002.

Amirah Scarborough
Person mailing document

Signature

FIG. 1

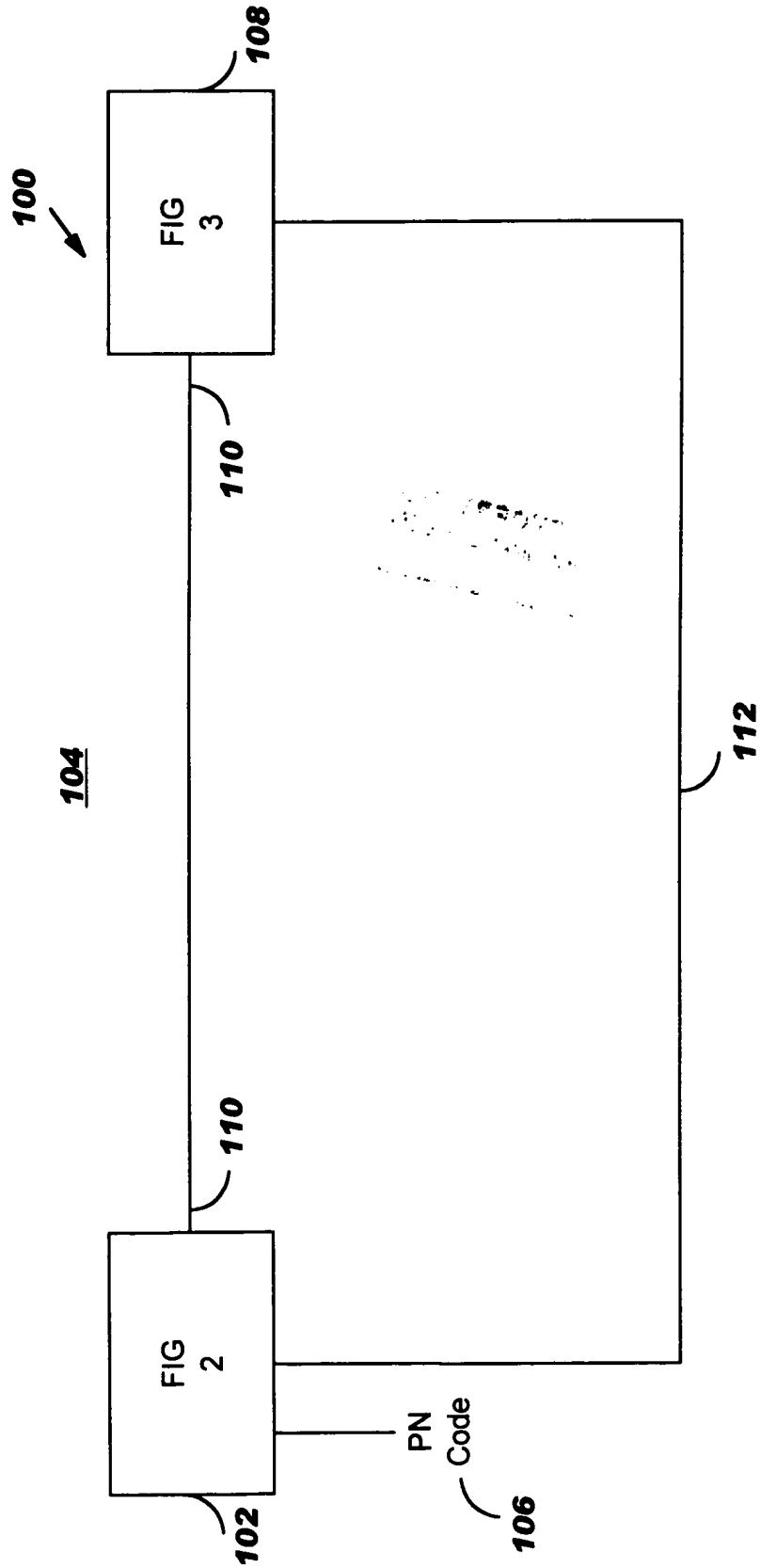


FIG. 2

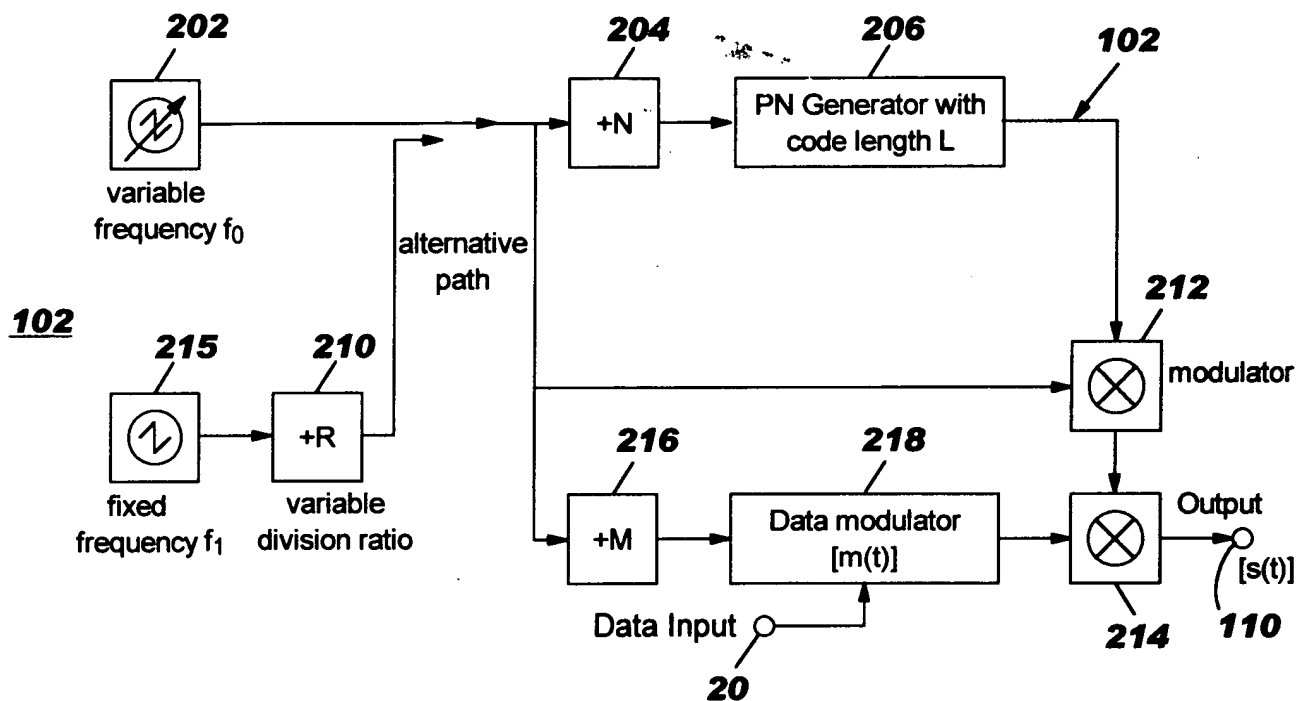


FIG. 3

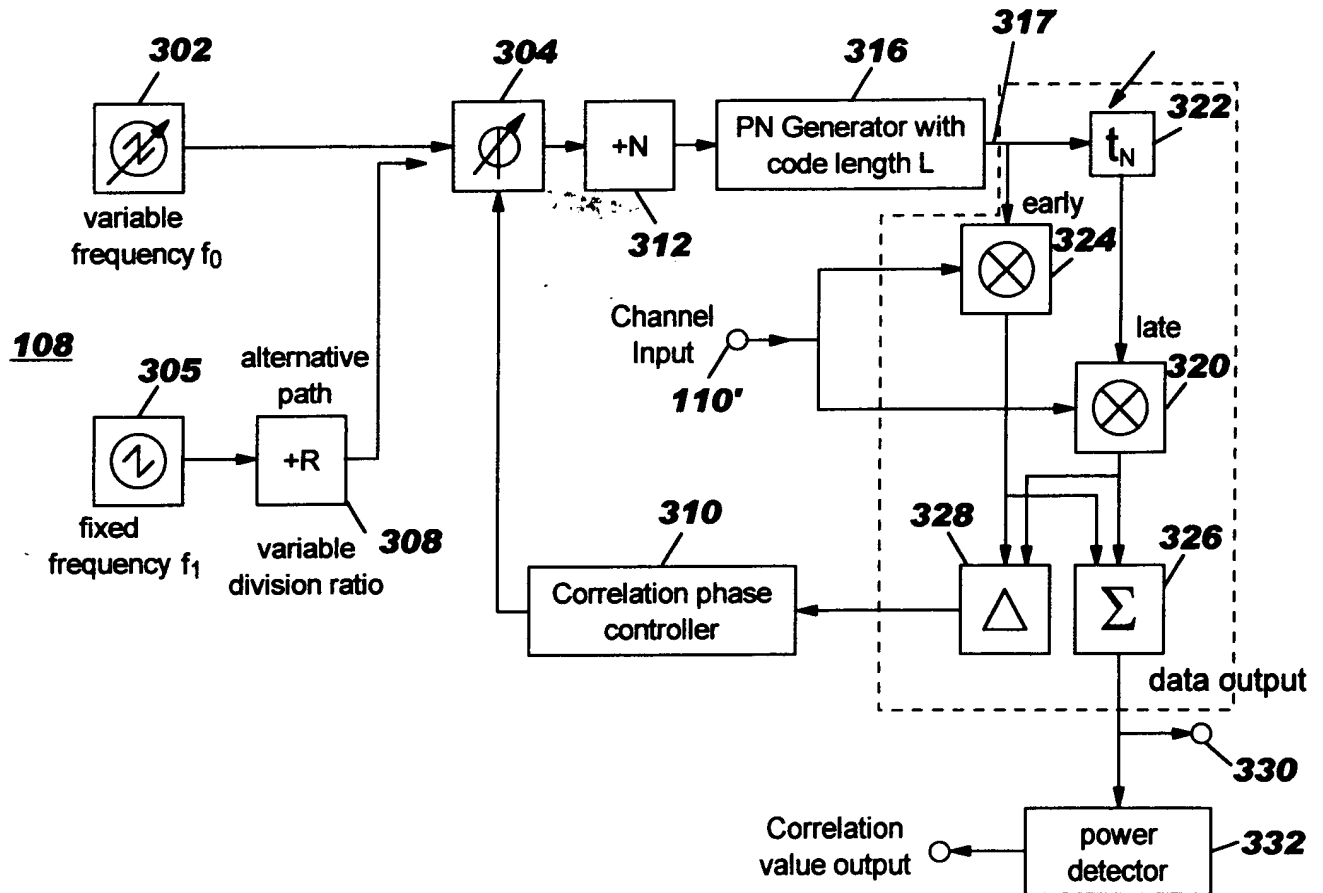


FIG. 3A

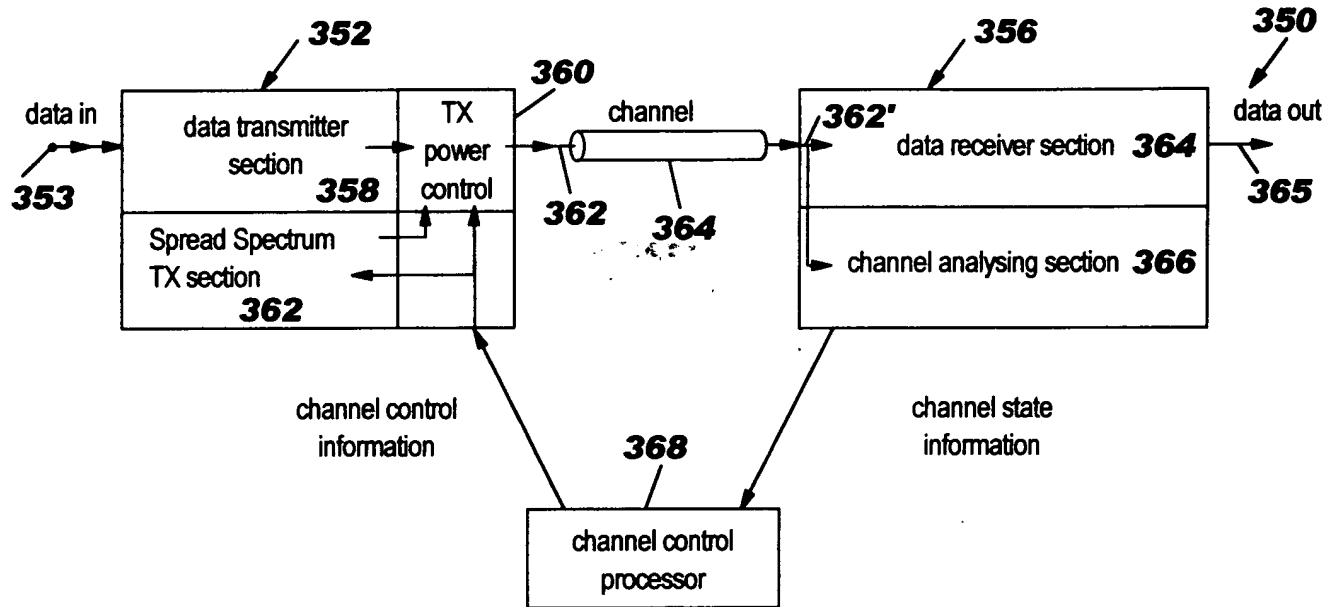


FIG. 4

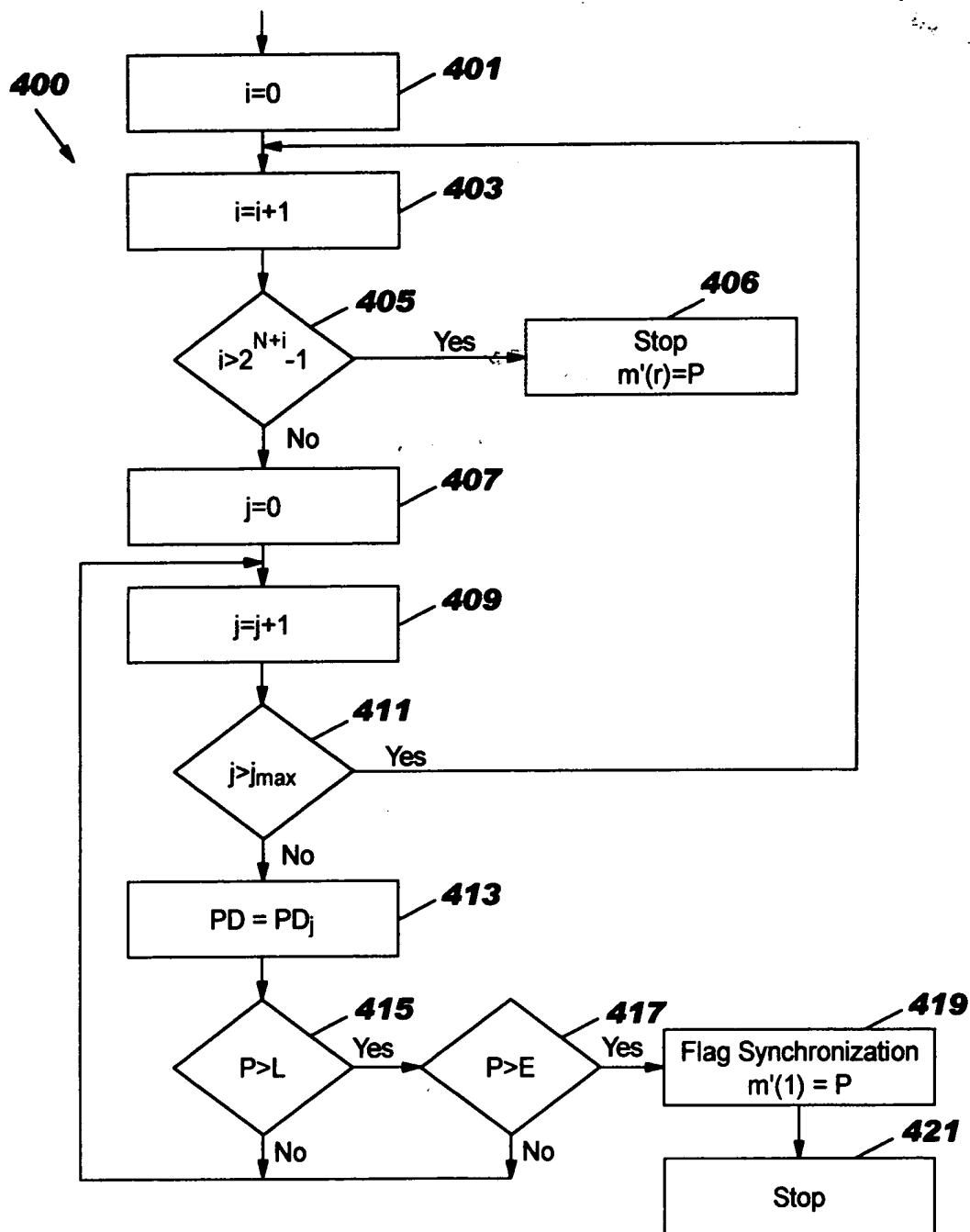


FIG. 5

